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(C) WPI / DERWENT  
 78-43119A c24!  
 JP760124413 761019  
 - Cement formulation - comprising Portland cement, and silica gel or meta:kaolin, and fibres, aggregate, additives etc.  
 IW - CEMENT FORMULATION COMPRISE PORTLAND CEMENT SILICA GEL  
 META KAOLIN FIBRE AGGREGATE ADDITIVE  
 PA - (KOND-I) KONDO R  
 PN - JP53050229 A 780508 DW7824 000pp  
 ORD - 1978-05-08  
 IC - C04B7/35 ; C04B13/00  
 FS - CPI  
 DC - L02  
 AB - J53050229 Cement compsn. is composed of 60-95 wt.% Portland cement and 4 - 5 wt.% silica gel or metakaolin, being mixed with fibres, aggregate and additives as required. Compsns. are obtd. by adding to the material thus obtd. 1-20 wt.% glass fibres.  
 - Silica gel of grain size of ca. 40000 cm<sup>2</sup>/g is pref. used and metakaolin of 10000-12000 cm<sup>2</sup>/g is used to develop the same effect as natural pozzolan.  
 - Cement material can prevent efflorescent, decreases exothermic heat, further prevents deterioration of glass fibres, and can be cured at ambient temp. or by steam.